

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (original) A three-way solenoid valve, comprising:

- a first pilot valve,
- a second pilot valve,
- an inlet port,
- an outlet port, and
- an exhaust port,

wherein:

said inlet port is connected to said outlet port and said exhaust port is closed when both said first pilot valve and said second pilot valve are de-energized;

said inlet port, said outlet port, and said exhaust port are closed when said first pilot valve is energized and said second pilot valve is de-energized; and

said outlet port is connected to said exhaust port and said inlet port is closed when said first pilot valve is de-energized and said second pilot valve is energized.

2. (original) A three-way solenoid valve according to Claim 1, further characterized by comprising:

- (1) a two-way valve comprising

- (A) said first pilot valve whose operation mode is normally-open or normally-closed

(B) a first main valve whose operation mode is different from said first pilot valve

(2) a three-way valve connected serially to said two-way valve comprising

(A) said second pilot valve whose operation mode is normally-open or normally-closed

(B) a second main valve whose operation mode is different from said first pilot valve.

3. (original) A three-way solenoid valve according to Claim 2, wherein each of said first pilot valve, said first main valve, said second pilot valve, and said second main valve has a valve body; said valve body of each of said first pilot valve, said first main valve, said second pilot valve, and said second main valve being poppet type or spool type.

4. (original) A three-way solenoid valve according to Claim 3, wherein said first pilot valve, said first main valve, said second pilot valve, and said second main valve are housed in a single housing.

5. – 25. (cancelled)